



GPS III SYSTEM-WIDE ARCHITECTURE STUDIES

Contracting Approach

Ms. Tanya Schoon

DISTRIBUTIONA. Approved for public release; distribution unlimited



Unclassified

GPS III Studies



- SAIC: Define current baseline
- Aerospace, Mitre: Outline the scope of the studies
- Competitive contractor studies: Analyze and provide life cycle costs for several architectures

Unclassified



Unclassified

Overview



- Contract Information
- Program Research & Development Announcement
- Proposal Content
- Proposal Evaluation/Award Process
- Team Membership
- Organizational Conflicts of Interest
- Teaming Plan
- Requirements
- Tentative Schedule
- Points of Contact/ GPS III Website

Unclassified



Unclassified



Contract Information

- Award up to 3 contracts
- Funding: \$10-\$15 Million each
- Period of Performance: 8-12 months
- Deliverables: Interim Report, Final Report, Life Cycle Cost Analysis, Risk Analysis (non-proprietary/FOUO)
- Contract Type: TBD- FPLOE, CPFF, CPAF

Unclassified



Unclassified



Program Research & Development Announcement (PRDA)

- Method of contracting for R&D
- Unique to the Air Force
- Regulatory guidance is found in Air Force Material Command (AFMC) supplement to FAR
 - AFMC FAR sup 5335.90 and 5335.016-90

Unclassified



Program Research &

Unclassified



Development Announcement

(PRDA) cont'd

Key Differences between PRDAs and RFPs:

- Solicitation document
- Detail of requirements
- Formality of evaluation
- Number of evaluators
- Communication rules
- Cycle time

PRDA is less formal than an RFP

Unclassified



Unclassified



Program Research & Development Announcement (PRDA) cont'd

- CBD announcement is the only solicitation and will reference additional necessary information
- Changes to PRDA will be made by an amendment to CBD (also available on GPS III Website)

Unclassified



Unclassified

Proposal Content



- Technical Volume (75 page limit)
 - Discussion of technical approach/capabilities
 - Teaming Plan
 - Draft Statement of Work
 - Integrated Master Plan
 - Past performance information
- Cost Volume
 - Adequate price competition is expected
 - No certified cost or pricing data

Unclassified



Unclassified

Proposal Evaluation & Award Process



- Evaluated solely on criteria published in the PRDA announcement
 - Technical/Management
 - Past Performance
 - Cost Realism
- Proposals will be classified into one of three categories: Category I, Category II, Category III

Unclassified



Unclassified



Proposal Evaluation & Award Process cont'd

- **Category I:** Recommended for Award
 - Well-conceived
 - Scientifically and Technically sound
 - Pertinent to program goals and objectives
 - Offered by a responsible contractor with competent scientific and technical staff and supporting resources needed to ensure satisfactory program results

Unclassified



Unclassified



Proposal Evaluation & Award Process cont'd

- Category II: Recommended for Award subject to availability of funds (lower priority than category I)
 - Scientifically and Technically sound but may require further development.
- Category III: Not Recommended for Award

Unclassified



Unclassified



Proposal Evaluation & Award Process cont'd

- Awards will be made in priority order of category and ranking within category
- Number of awards based on quality of proposals and availability of funding
- Contractors selected for negotiations will be notified and provided with a model contract

Unclassified



Unclassified



Proposal Evaluation & Award Process cont'd

- Technical negotiations
 - finalize SOW to incorporate into subsequent award
- Contract negotiations
 - terms and conditions
 - cost and fee
- Unsuccessful offerors may request a debriefing IAW FAR 15.506

Unclassified



Unclassified

Team Membership



- Interested in Integrated Teams whose membership includes expertise in:
 - GPS
 - Space and satellite applications
 - Operational control and ground support
 - Receiver & antenna design and applications

Unclassified



Unclassified



Organizational Conflicts of Interest

- Applies to GPS JPO support contractors
- Will only be allowed to participate provided adequate firewalls are in place or established

Unclassified



Unclassified

Teaming Plan



- Encouraged to submit draft early
- Submit final with proposal

Purpose:

- Evaluate potential org. conflicts of interest
- Ensure no exclusive teaming

Content:

- Identification of primary team members
- Identification of firewall plans, as needed

Evaluation Process:

- Finalized/Approved during negotiations

Unclassified



Unclassified



Requirements

- Security:
 - No Foreign Primes allowed
 - Up to Top Secret/ SCI
- Other Requirements:
 - Register in DoD Contractor Central Registration
 - Homepage: www.ccr2000.com

Unclassified



Tentative Schedule

- 31 May 00: Release Draft PRDA
- 01 Jul 00: Release PRDA
- 15 Aug 00: Proposals due
- 30 Sep 00: Contracts Awarded



Points of Contact

- **Contract Negotiator:**
Tanya Schoon; Ph. (310) 363-1741
E-mail: Tanya.Schoon@losangeles.af.mil
**POINT OF CONTACT FOR ALL
QUESTIONS**
- **Contracting Officer:**
Vonda Drake, Ph (310) 363-1669
E-mail: Vonda.Drake@losangeles.af.mil



GPS III Website

- <http://gps.losangeles.af.mil/gpsIII/index.htm>
 - CBD Announcements
 - PRDA Guide
 - Questions and Answers
 - Draft PRDA
 - PRDA
 - Information about Bidders Library